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TO : United States Patent and Trademark Office  
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**MESSAGE**

In connection with Serial No. 09/235,986:  
Amendment Under 37 C.F.R. §1.116 In Response To December 16,  
2005 Final Office Action.

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REPLY UNDER 37 C.F.R. §1.116  
EXPEDITED PROCEDURE  
GROUP ART UNIT 1631

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wayne A. Hendrickson and Barry Honig

Serial No.: 09/235,986


Examiner: Marianne P. Allen

Filed: January 22, 1999

Group Art Unit: 1647

For: PROCESS FOR PAN-GENOMIC DETERMINATION OF MACROMOLECULAR  
ATOMIC STRUCTURES

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March 16, 2006  
Date

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Sir:

AMENDMENT UNDER 37 C.F.R. §1.116 IN RESPONSE  
TO DECEMBER 16, 2005 FINAL OFFICE ACTION

This Amendment is submitted in response to the final Office Action mailed December 16, 2005 by the U.S. Patent and Trademark Office in connection with the above-identified patent application. A response to the December 16, 2005 final Office Action is due March 16, 2006. Accordingly, this response is being timely filed.

Amendments to the Claims are reflected in the Listing of Claims section which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.